



Microparticles as regulators of cardiovascular inflammation

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Auteur	Andriantsitohaina, Ramaroson [1], Gaceb, Abderahim [2], Vergori, Luisa [3], Martinez, Maria Carmen [4]
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Résumé en anglais	Microparticles are a heterogeneous group of membrane-coated vesicles that can act as signaling elements in the inflammatory processes. Once released from cells by membrane blebbing, microparticles become efficient vectors that exchange biological information between cells. Detectable in small amounts in peripheral blood of healthy individuals, elevated concentrations of microparticles originating from platelet, leukocyte, erythrocyte, and endothelial lineages are associated with a variety of pathophysiological conditions, including thrombosis, inflammation, sepsis, and metabolic disorders. This review summarizes the role of microparticles in modulating inflammation during cardiovascular diseases.
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Liens

- [1] <http://okina.univ-angers.fr/r.andrian/publications>
- [2] <http://okina.univ-angers.fr/agaceb/publications>
- [3] [http://okina.univ-angers.fr/publications?f\[author\]=540](http://okina.univ-angers.fr/publications?f[author]=540)
- [4] <http://okina.univ-angers.fr/c.martinez/publications>
- [5] [http://okina.univ-angers.fr/publications?f\[keyword\]=1839](http://okina.univ-angers.fr/publications?f[keyword]=1839)
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